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PATENT  
Customer No. 22,852  
Attorney Docket No. 05552.1464-00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Udo KRUPKA ) Group Art Unit: To be assigned  
Application No.: 10/561,343 ) Examiner: To be assigned  
Filed: December 20, 2005 )  
For: NOVEL SURFACE PROTEIN ) Confirmation No.: 5930  
(HBsAg) VARIANT OF THE )  
HEPATITIS B VIRUS )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Office the documents listed on the attached PTO/SB/08 Form. Copies of the listed documents are enclosed. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

Applicant respectfully requests that the Office consider the listed documents and indicate that they were considered by making appropriate notations on the attached PTO/SB/08 Form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Office applies any of the documents as prior art against any claim in the application and Applicant determines that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

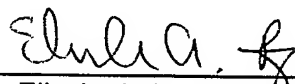
Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: June 23, 2006

By:   
Elizabeth A. Doherty  
Reg. No. 50,894

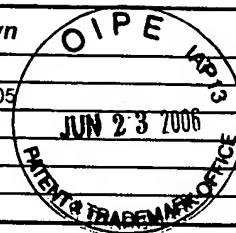
**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/561,343
Filing Date	December 20, 2005
First Named Inventor	Udo KRUPKA
Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	05552.1464-00

**U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS**

Examiner Initials	Cite No. <sup>1</sup>	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-			
		US-			
		US-			
		US-			
		US-			

**Note:** Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>
		R. SCOPES, <i>Protein Purification: Principles and Practice</i> (3 <sup>rd</sup> edition), Springer Verlag (1994), table of contents only.	
		E. HARLOW et al., <i>Antibodies: A Laboratory Manual</i> , Cold Spring Harbor Laboratory Press (1988), table of contents only.	

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.